

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L19	137	((spoken or speech or voice or language) with dialog with (application or program) with (develop\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 08:49
L20	52	L19 and ((graphic\$3 adj represent\$5) or (graphic\$3 adj flow) or (call adj flow) or (state adj flow))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 08:49
L21	46	L20 and grammar	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 08:50
L22	7	L21 and vector	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 08:49
L23	7	L21 and vector	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 08:50
L24	137	((spoken or speech or voice or language) with dialog with (application or program) with (develop\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 08:51
L25	52	L24 and ((graphic\$3 adj represent\$5) or (graphic\$3 adj flow) or (call adj flow) or (state adj flow))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 08:51

## EAST Search History

L26	46	L25 and grammar	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 08:51
L27	1	L26 and FSM	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 08:51
L28	8	"863945".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 08:57
L29	7	"296114".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 08:58
L30	7	"915955".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 08:58
L35	7	"840005".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 11:03
L36	6	"872746".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 14:35

## EAST Search History

L37	8	"081719".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 16:22
S1	137	((spoken or speech or voice or language) with dialog with (application or program) with (develop\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 13:47
S2	52	S1 and ((graphic\$3 adj represent\$5) or (graphic\$3 adj flow) or (call adj flow) or (state adj flow))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 13:50
S3	46	S2 and grammar	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 13:50
S5	7	S3 and vector	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 13:51
S6	137	((spoken or speech or voice or language) with dialog with (application or program) with (develop\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 15:10
S7	52	S6 and ((graphic\$3 adj represent\$5) or (graphic\$3 adj flow) or (call adj flow) or (state adj flow))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 15:10

## EAST Search History

S8	46	S7 and grammar	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 15:10
S9	7	S8 and vector	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 15:10
S10	39	S8 not S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 11:03
S11	137	((spoken or speech or voice or language) with dialog with (application or program) with (develop\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 09:51
S12	52	S11 and ((graphic\$3 adj represent\$5) or (graphic\$3 adj flow) or (call adj flow) or (state adj flow))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 09:51
S13	46	S12 and grammar	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 09:51
S14	7	S13 and vector	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 10:00

## EAST Search History

S15	1633	(spoken or speech or voice or (customer adj (service or inquir\$4 or relation)) or language or (client with customer)) with (dialog) with (develop\$4 or generat\$4 or produc\$4 or creat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 10:05
S16	2	S15 and ((FSM or (finite adj state adj machine)) with grammar with (call adj flow))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 10:06
S17	4	S15 and (FSM or (finite adj state adj machine)) and (grammar with (call adj flow))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 10:10
S18	12	(FSM or (finite adj state adj machine)) and grammar and (call adj flow)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 10:11
S19	5	S18 and graph	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 16:21
S20	284	grammar and "backus-aur"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 10:15
S21	43	S20 and ((develop\$4 or generat\$5 or creat\$5 or mak\$3 or produc\$3) with dialog)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 10:18

## EAST Search History

S22	4	S21 and (call adj flow)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 10:19
S23	39	S21 not S22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 10:55
S24	865	context adj free adj grammar	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 10:56
S25	111	S24 and (dialog with (develop\$5 or generat\$4 or creat\$4 or mak\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 10:58
S26	4	S25 and (call adj flow)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:11
S27	98	S25 and state	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 10:58
S28	72	S27 and flow	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 14:34

## EAST Search History

S29	13	S25 not (S26 or S27 or S28)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:14
S30	0	S26 not (S25 or S27 or S28)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:00
S31	0	S26 not (S27 or S28)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:00
S32	26	S27 not S28	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:01
S33	3363	VISIO	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:11
S34	563	S33 and (speech or voice or language or spoken)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:12
S35	225	S34 and dialog\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:13

## EAST Search History

S36	12643	grammar	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:13
S37	18	S35 and grammar	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:13